



PERMANENT STORMWATER CONTROL DESIGN PLAN SUBMITTAL CHECKLIST

Project Name: _____
Location: _____
File Number: _____
Date of Submittal: _____
Reviewer: _____
Date: _____

PERMANENT STORMWATER CONTROL DESIGN PLAN CHECKLIST

The Stormwater Control Design Plan (Design Plan) must be submitted by the owner/developer/engineer with the Public Improvement Plan (PIP), Site Plan or other "For Construction" documents to be reviewed and approved by the City. The following information must be included in the submittal. One hard copy and one electronic copy (CD) of the Design Plan is required.

Applicant: _____ Representative: _____

Contact Name: _____ Contact Name: _____

Phone Number: _____ Phone Number: _____

Email: _____ Email: _____

Permit Application Form

S = Satisfactory U = Unsatisfactory N/A = Not Applicable

Item	S	U	N/A	Comments
Completed Permit Application Form				
1. Missing or pending information				

PSC Facilities Manual

A. Permanent Stormwater Control Facilities Construction Drawings

1. Cover Sheet
2. Proposed Plan Sheet - PSC Design (Site Plan)
3. Proposed Profile Sheet (if necessary)
4. Detail Sheet

S = Satisfactory U = Unsatisfactory N/A = Not Applicable

Item	S	U	N/A	Comments
Required on all sheets				
1. Project name, north arrow, scale, names of adjacent streets (scale and north arrow consistent throughout drawing set)				
2. USGS Benchmark indicated and labeled				
3. Project boundaries, easements, right-of-ways, and adjacent properties (100 feet outside of project boundaries)				

Cover Sheet

1. Project Name				
2. Project Address (if applicable)				
3. Owner/Developer address				
4. Design engineer name and address				
5. Sheet Index				
6. Vicinity Map: location of the site, location and names of major roadways, geographic features and landmarks, and other relevant information to locate the site				
7. City of Longmont Signature Block				
8. Areas delineated as privately maintained and publicly maintained clearly stated				

Proposed PSC Facilities - Plan Sheet

1. Proposed contours and topographic features ONLY (1 or 2 foot contours)				
2. Existing and proposed roads, buildings, and other structures				
3. Location and type of existing waterways, including drainage ways, channels, swales, creeks, streams, wetlands, lakes, ponds, and water wells on and near the site				
4. Proposed drainage and maintenance access routes locations				
5. Proposed vegetation (landscaping)				
6. Developed drainage basins, flow arrows, and location of major discharge points				
7. Existing and proposed permanent stormwater control facilities (only include existing features that will remain in use after construction)				
8. Horizontal locations of stormwater control facilities				
9. Utilities shown that are adjacent to or crossing the stormwater control facilities				
10. Erosion and sediment control information to protect post construction stormwater control measures during phased construction (if applicable)				
a. Infiltration facilities protected from sedimentation during construction				
b. Plans clearly indicate how sediment will be prevented from entering stormwater control measures during construction				

Detail Sheet

Details for permanent stormwater control facilities				
a. Inverts of inlet, outlet, discharge location required at a minimum				



PERMANENT STORMWATER CONTROL DESIGN PLAN
SUBMITTAL CHECKLIST

B. Permanent Stormwater Control Facilities Design Criteria, Assumptions and Calculations				
S = Satisfactory U = Unsatisfactory N/A = Not Applicable				
Item	S	U	N/A	Comments
1. Post development total runoff volume(s)				
2. Peak runoff rate(s)				
3. Anticipated impervious area				
4. Water quality control volume				
5. Calculations for relevant stormwater design criteria				
6. Stormwater control facilities sized in accordance with relevant design criteria				
7. Stormwater control facility sizing calculations				
8. Drainage area to stormwater control facility within recommended range for selected practice type(s)				
9. Analysis of potential downstream impacts of project				
C. Permanent Stormwater Control Facilities Operation and Maintenance Booklet				
S = Satisfactory U = Unsatisfactory N/A = Not Applicable				
Item	S	U	N/A	Comments
1. O&M template completed with site specific information				
2. Inspection form template				
3. Annual reporting form template				
Additional Comments:				